

16/26. (Amended) A method of prompting a rescuer in the application of cardiopulmonary resuscitation to a victim comprising the steps of:

AI sensing a force applied by the rescuer to the victim[’s sternum] by means of  
a force sensor;

sensing an interval between successive applications of force to the victim’s sternum; by means of a processor operably coupled to the force sensor;

the processor comparing the force applied by the rescuer to the victim’s sternum to a standard of force known to effect resuscitation;

the processor providing a prompt to the rescuer that prompts the rescuer to vary the force delivered to approximate the force that is known to effect resuscitation;

the processor comparing the interval between successive applications of force to the victim’s sternum to a standard interval known to effect resuscitation; and

the processor providing a prompt to the rescuer that prompts the rescuer to vary the interval of force application to approximate the interval that is known to effect resuscitation.

17/27. (Amended) An automated electronic defibrillator (AED) for use by an operator in assisting in resuscitating a victim, having a charging circuit for developing a high voltage charge, at least two electrodes for application to the person of a victim, the at least two electrodes being in electrical communication with the charging circuit, a control circuit communicatively coupled to the charging circuit and the electrodes for detecting certain biological parameters of the victim and for

controlling the delivery of a voltage charge from the charging circuit through the at least two electrodes to the victim, comprising:

means for prompting a rescuer in the delivery of cardiopulmonary resuscitation (CPR) to the victim, the means for prompting a rescuer further including the control system being in electrical communication with a force sensor, the AED control circuit processing a signal communicated from the force sensor related to the magnitude of force applied thereto and to a frequency of application of the force thereto.

30. (Amended) The AED of claim 27<sup>17</sup> wherein the means for prompting a rescuer further includes prompting means operably coupled to the AED control circuit for receiving communication signals from the AED control circuit and for communicating prompts to the rescuer for use by the rescuer in resuscitating the victim, the prompts being related to the signal communicated to the AED control circuit by [the]a force sensor related to the magnitude of force applied to the force sensor and to the frequency of application of the force to the force sensor.

35. (Amended) [The AED of claim 28 wherein the force sensor comprises:]An automated electronic defibrillator (AED) for use by an operator in assisting in resuscitating a victim, having a charging circuit for developing a high voltage charge, at least two electrodes for application to the person of a victim, the at least two electrodes being in electrical communication with the charging circuit, a control circuit communicatively coupled to the charging circuit and the electrodes for detecting certain biological parameters